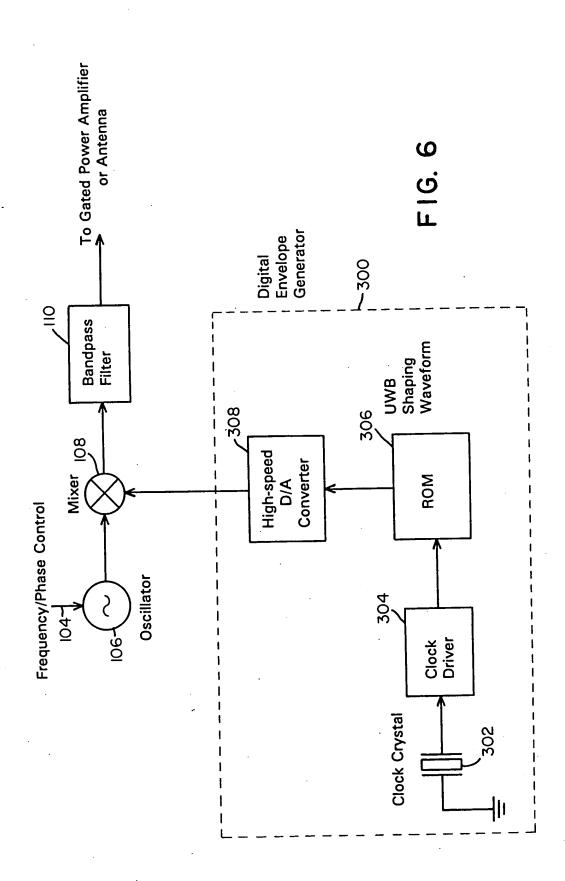


F1G. 5



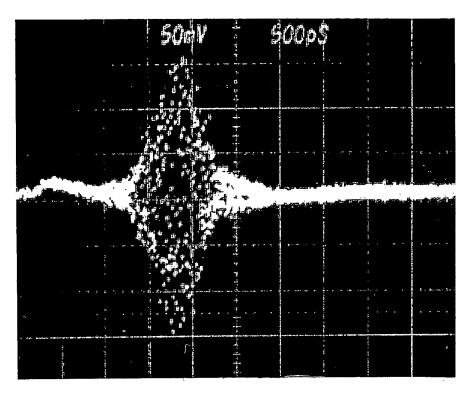


FIG. 7A

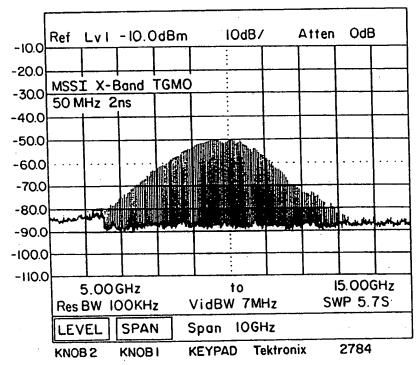
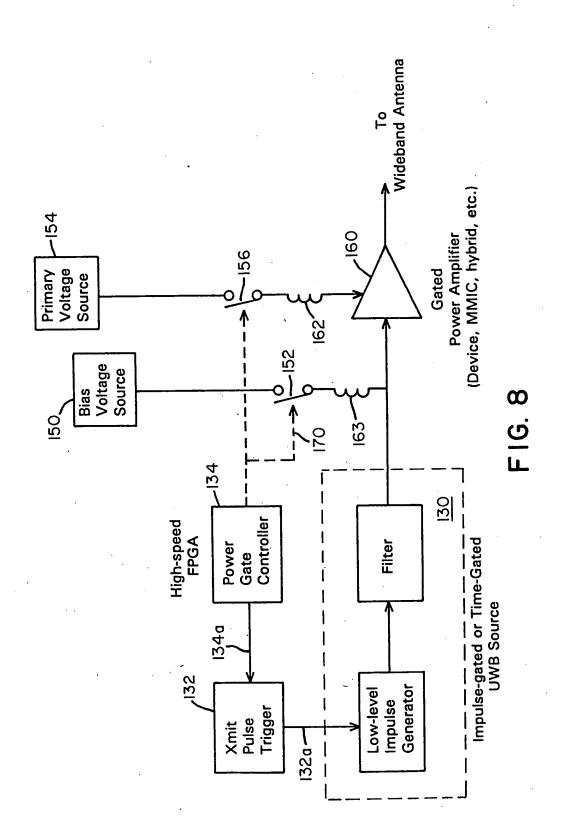
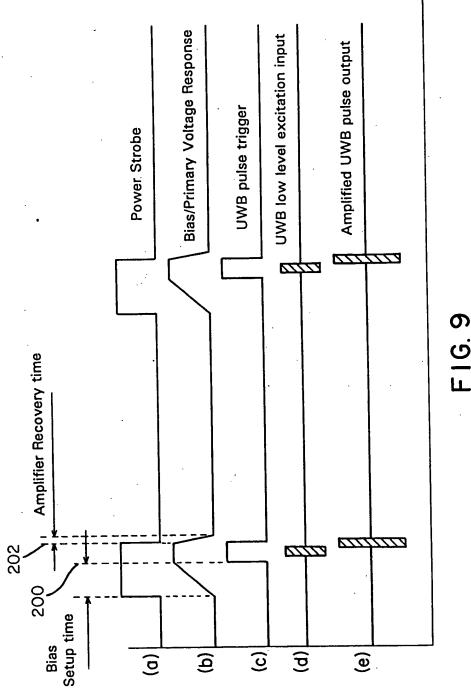


FIG. 7B





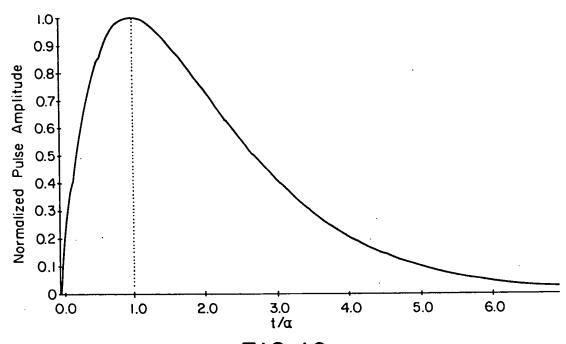


FIG. 10 PRIOR ART

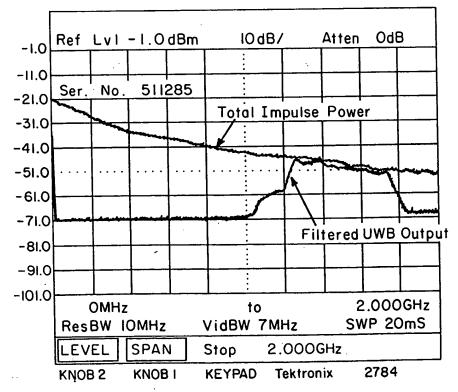
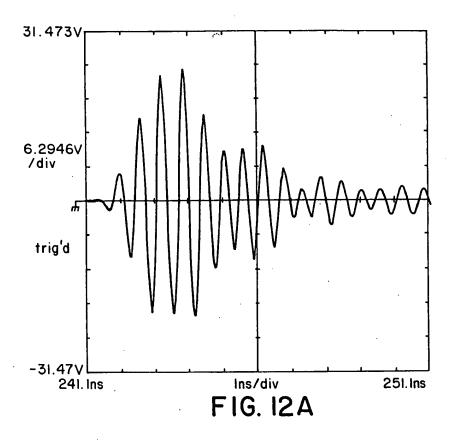
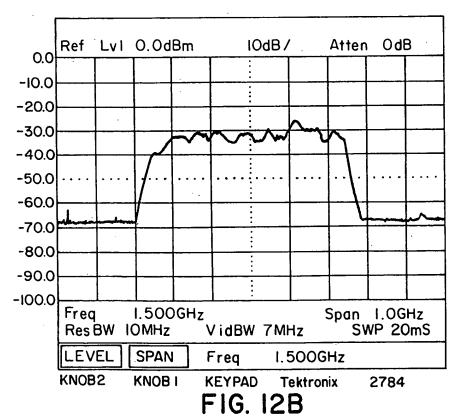
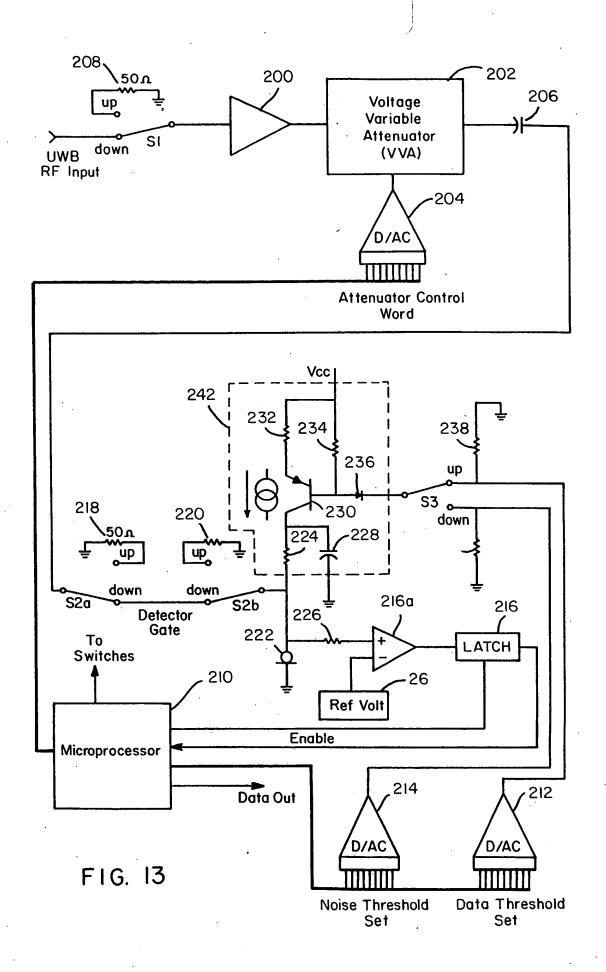
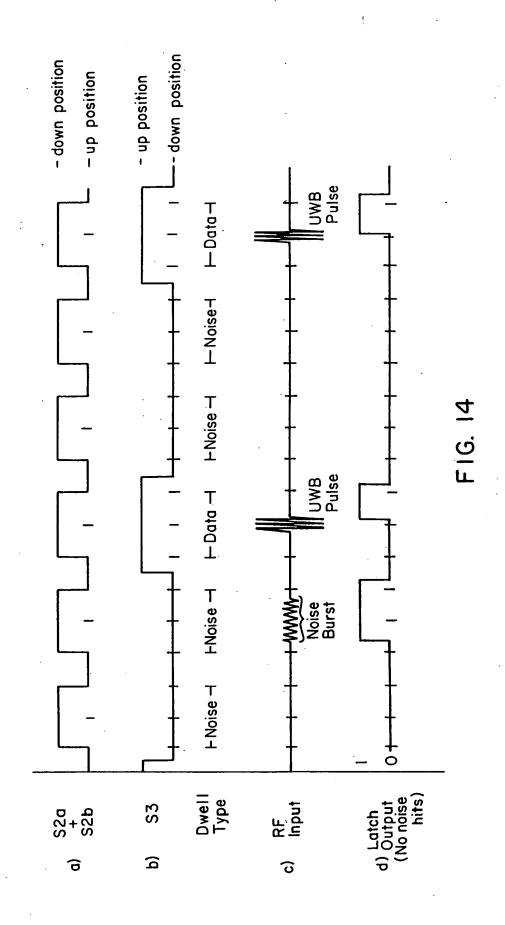


FIG. II









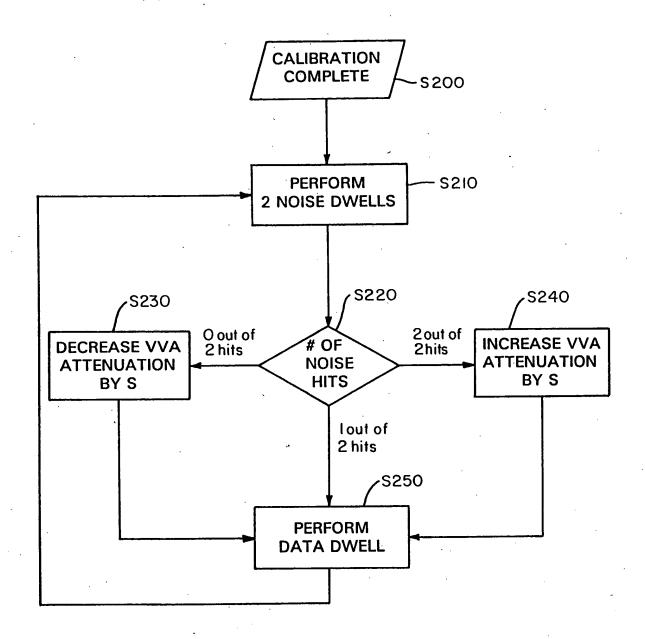
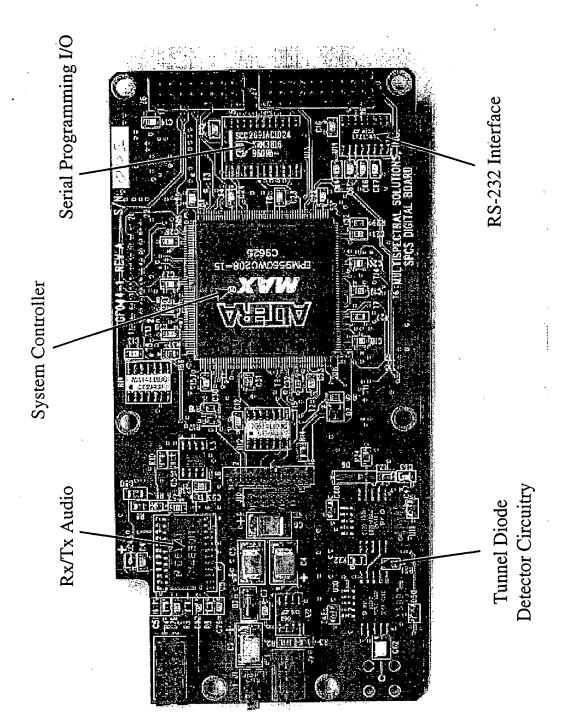


FIG. 15



F16.16

Replacement Sheet

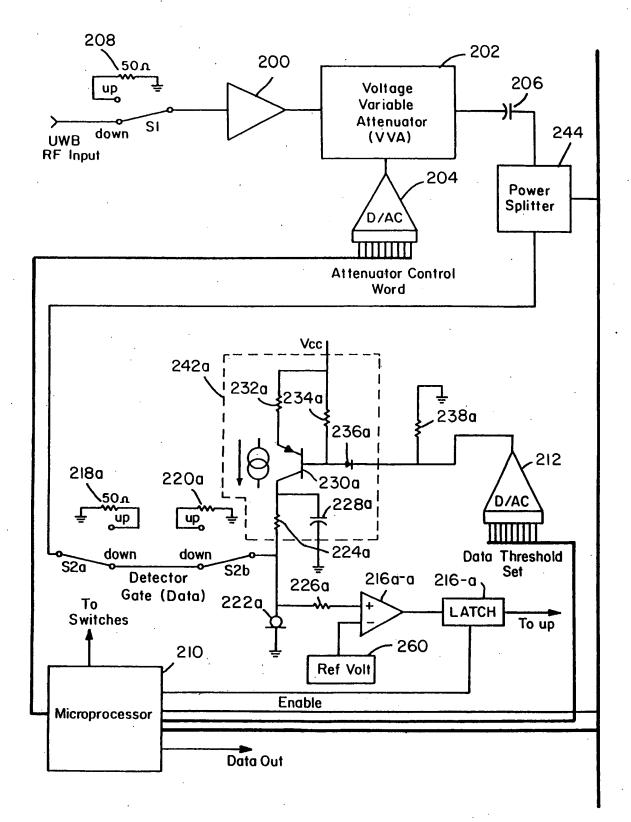


FIG. 17A

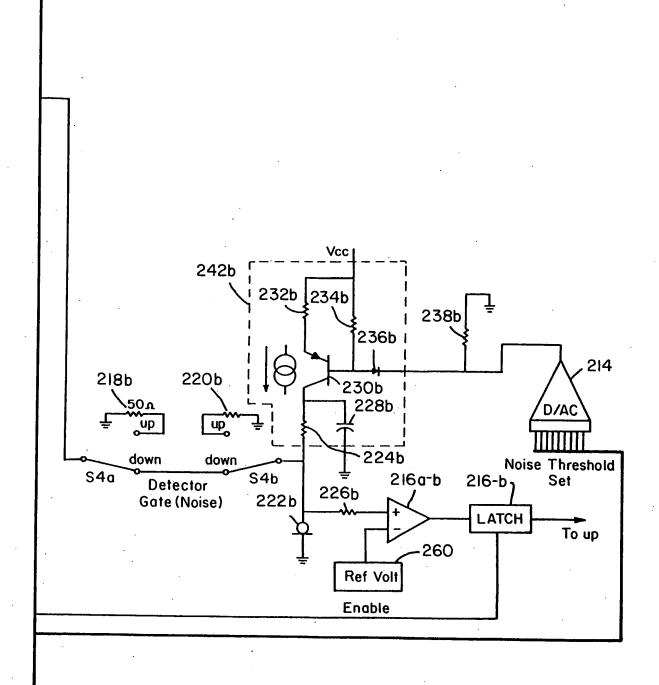
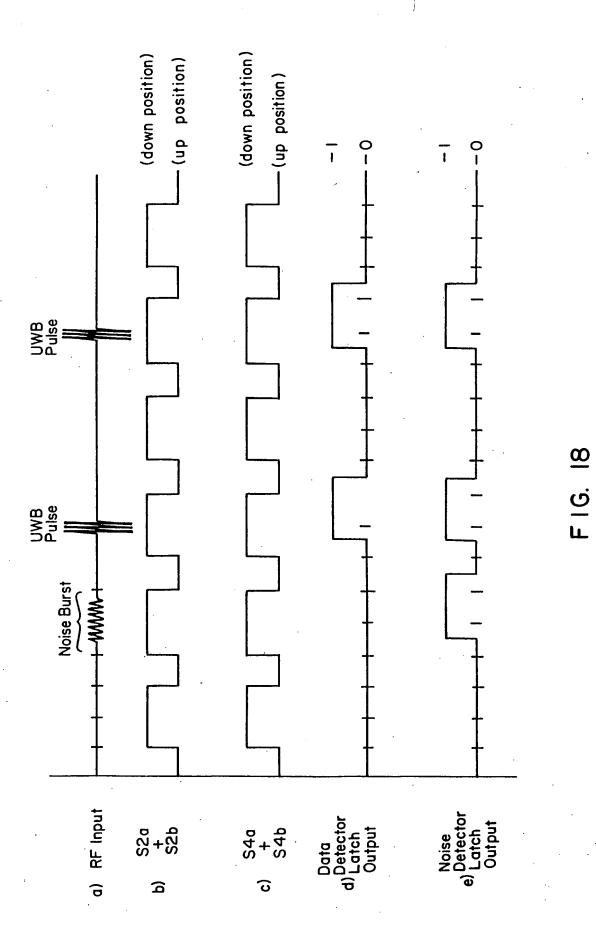
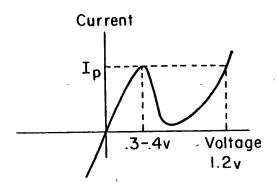


FIG. 17B





TUNNEL DIODE

FIG. 19A PRIOR ART

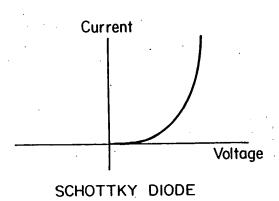
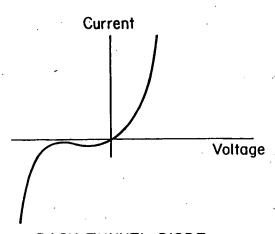


FIG. 19B PRIOR ART



BACK TUNNEL DIODE

FIG. 19C PRIOR ART